

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: PHADNIS et al. P E

Appl. No.: 09/976,004

Filed: 10/15/2001

For: Reducing Overhead When Setting Up Multiple  
Virtual Circuits Using Signaling Protocols



Art Unit: 2661

Examiner: UNASSIGNED

Atty. Docket: CSCO-010/4390

**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

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Technology Center 2600

Sir:

Listed below on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. The Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56. Applicant reserves the right to establish patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information is not enabling for the teachings purportedly offered.

This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

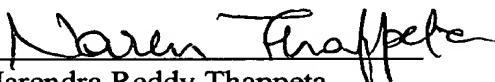
- (1) It is being filed within 3 months of the application filing date; OR
- (2) It is being filed within 3 months of entry of a national stage; OR
- (3) It is being filed before the mail date of the first Office Action on the merits.

— 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:  
— a certification as specified in §1.97(e) is provided below; **or**  
— a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

— 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:  
A. a certification as specified in §1.97(e) is submitted herewith; **and**  
B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**  
C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

Respectfully submitted,

Date: February 4, 2002

By:   
Narendra Reddy Thappeta  
Registration Number: 41,416

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Art Unit: 2661

Examiner: UNASSIGNED

Atty. Docket: CSCO-010/4390

**TRANSMITTAL LETTER**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

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Technology Center 2690

Sir:

In connection with the above-referenced U. S. patent application, transmitted herewith are the following papers:

- [x] This Cover Letter (2 Pages in duplicate);
- [x] Information Disclosure Statement (2 Pages);
- [x] PTO-1449 form (2 Pages);
- [x] A copy of the documents cited in PTO-1449; and
- [x] Return Postcard - It is respectfully requested that the post-card be date-stamped and returned with the courier.

The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication or any future or past communication associated with the subject matter to Deposit Account No.: 20-0674. If any extensions of time

Attorney Docket No.: CSCO-010/4390  
Appl. No.: 09/976,004

are required to prevent abandonment of the present application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to Deposit Account No.: 20-0674. A duplicate copy of this authorization is enclosed

Respectfully submitted,

Date: February 4, 2002

By: Naren Thappeta  
Narendra Reddy Thappeta  
Registration No. 41,416

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Application Number</b>	09/976,004
				<b>Filing Date</b>	10/15/2001
				<b>First Named Inventor</b>	PHADNIS et al
				<b>Group Art Unit</b>	2661
				<b>Examiner Name</b>	UNASSIGNED
(use as many sheets as necessary)				<b>Attorney Docket Number</b>	CSCO-010/4390
Sheet	1	of	2		

<b>Examiner Signature</b>		<b>Date Considered</b>	
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**\*EXAMINER:** Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

<b>Application Number</b>	09/976,004
<b>Filing Date</b>	10/15/2001
<b>First Named Inventor</b>	PHADNIS <i>et al</i>
<b>Group Art Unit</b>	2661
<b>Examiner Name</b>	UNASSIGNED

Sheet 2 of 2 Attorney Docket Number CSCO-010/4390

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ITU-T Recommendation Q.931 (05/98); Entitled: "ISDN user-network interface layer 3 specification for basic call control"; Available from <a href="http://www.atmforum.com">www.atmforum.com</a> ; (345 Pages).	
		ITU-T Recommendation Q.2931 (02/95); Entitled: "BROADBAND INTEGRATED SERVICES DIGITAL NETWORK (B-ISDN) - DIGITAL SUBSCRIBER SIGNALLING SYSTEM No. 2(DSS 2) - USER-NETWORK INTERFACE (UNI)LAYER 3 SPECIFICATION FOR BASIC CALL/CONNECTION CONTROL"; Available from <a href="http://www.atmforum.com">www.atmforum.com</a> ; (278 Pages).	
		The ATM Forum Technical Committee; Entitled: "ATM User-Network Interface (UNI)Signalling Specification, Version 4.0"; AF-SIG-0061.000; July, 1996; Available from <a href="http://www.atmforum.com">www.atmforum.com</a> ; (136 Pages).	

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Examiner Signature		Date Considered	
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